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Form PTO-1390 P21701.P01 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER P21701

PRIORITY DATE CLAIMED

20 May 1999

U.S. APPLICATION NO. (If known, see 37 CFR

926546

INTERNATIONAL APPLICATION NO.	INTERNATI

ONAL FILING DATE PCT/FR00/01361

19 May 2000

TITLE OF INVENTION

FLEXIBLE CONTAINER WITH A SEALABLE CLOSURE

APPLICANT(S) FOR DO/EO/US

Jacques DENKO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.

- 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
- The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
- 5. [LX A copy of the International Application as filed (35 U.S.C. 371(c)(2))

 a. X. is attached hereto (required only if not communicated by the International Bureau).

 b. X. has been communicated by the International Bureau.

 ly e. __ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
- 7. 🕅
 - Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 a. are attached hereto (required only if not communicated by the International Bureau).
 b. have been communicated by the International Bureau.
 - - have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d.
- 8. 1 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))
- 9. An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)).
- 10. 🚌 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (U.S.C. 371(c)(5)).

Items 11 to 16 below concern other document(s) or information included:

- 11. Assignee:
- 12. ___ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 13. ___ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- A FIRST preliminary amendment.
 A SECOND or SUBSEOUENT preliminary amendment.
- 15. __ A substitute specification.
- 16. ___ A change of power of attorney and/or address letter.
- 17. ___ Figure of Drawing to be published
- 18. _X. Other items or information:
 - Cover Sheet and International Application as published in French PCT/IPEA/409(in French).
 - PCT/IB/304(in French). PCT/IB/308(in French). PCT/ISA/210.

 - Executed Small Entity Status Form Claim of Priority.

JC08 Rec'd PCT/PTO 1 9 NOV 2001 U.S. APPLICATION NO: (If known, see 37 INTERNATIONAL APPLICATION NO ATTORNEY'S DOCKET NUMBER PCT/FR00/01361 P21701 The following fees are submitted: CALCULATIONS PTO USE ONLY 19. Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search report has been prepared by the EPO or JPO. \$ 890.00 International preliminary examination fee paid to USPTO (37 CFR 1.482). \$ 710.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO(37 CFR 1.445(a)(2)...... Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO...... International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4). ENTER APPROPRIATE BASIC FEE AMOUNT = \$890.00 Surcharge of \$130.00 for furnishing the oath or declaration later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(e)). Claims RATE Number Filed Number Extra Total Claims - 20 = X \$18 00 s Independent Claims - 3 = X \$84.00 s Multiple dependent claim(s) (if applicable) + \$280.00TOTAL OF ABOVE CALCULATIONS = \$890.00 X Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$445.00 ±bγ 1/2. SUBTOTAL = \$445.00 Processing fee of \$130.00 for furnishing the English translation later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). Extension of Time fee in the amount of \$ TOTAL NATIONAL FEE = \$445.00 Fee for recording the enclosed assignment (37 CFR 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$445.00 Amount to be refunded Charged a. _X_ A check in the amount of \$445.00 to cover the above fee is enclosed. ___ in the amount of \$____ to cover the above fees. Please charge my Deposit Account No. ____

c. _X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO CUSTOMER NO. 7055
AT THE PRESENT ADDRESS OF:
Neil F. Greenblum

H

GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place

Reston, VA 20191 (703) 716-1191

PATENT TRADEMARK OFFICE

SIGNATURE Neil F. Greenblum

28,394 REGISTRATION NUMBER

licant or Patentee: Jacques DENKO)	Attorney's
ial or Patent No.: not yet assigned or Issued: concurrently here	eu	Docket No.:
Flexible container with aseala		
riexible container with ascala	DIE CIUSUIE	
VERIFIED STATEMENT (DECI STATUS (37 CFR 1.9(f) and	ARATION) CLA 1 1.27(b)) - 1	IMING SMALL ENTITY INDEPENDENT INVENTOR
a below named inventor, I hereby decl defined in 37 CFR 1.9(c) for purposes (b) of Title 35, United States Code, and to the invention entitled cribed in	s of paying re , to the Pater	educed fees under section 41(a)
[X] the specification filed herewi [] application serial no [] patent no.		, filed
() passare not		
I have not assigned, granted, conveyed contract or law to assign, grant, conv any person who could not be classified if that person had made the invention, small business concern under 37, CFR 1, 1.9(e).	ey or license, an las an independen	ny rights in the invention to nt inventor under 37 CFR 1.9(c)
Each person, concern or organization to licensed or am under an obligation und license any rights in the invention is	er contract or la	ssigned, granted, conveyed, or w to assign, grant, convey, or
[X] no such person, concern, or or[] persons, concerns or organizat		celow*
*NOTE: Separate verified statement	-c are require	ed from each named
person, concern or organization have to their status as small entities.	ving rights to	the invention averring
L NAME DENKO Jacques		
RESS Residence les Cigalons, 19 INDIVIDUAL [] SMALL BUSINE	avenue des	Coccinelles 13012 MARSEILLE
L NAME PRESS		
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I acknowledge the duty to file, in this	lientien er i	nations possification of any
change in status resulting in loss of e	entitlement to small	all entity status prior to
paying, or at the time of paying, the e due after the date on which status as a	arliest of the is small entity is	ssue fee or any maintenance fee no longer appropriate. (37 CFR
1.28(b))		,
I hereby declare that all statements ma all statements made on information and	belief are believ	ved to be true; and further
that these statements were made with the the like so made are punishable by fine of Title 18 of the United States Code, jeopardize the validity of the applicat	or imprisonment, and that such will tion, any patent :	, or both, under section 1001 llful false statements may
to which this verified statement is dir	eccea.	<i>*</i>
AE OF INVENTOR NAME O	OF INVENTOR	NAME OF INVENTOR
acques DENKO	A MINIMA	INTERIOR
nature of Aventor Simul		

Date

Date

Declaration and Power of Attorney For Utility or Design Patent Application

Déclaration pour Demandes de Brevet d'Utilité et de Modèle avec Pouvoirs

French Language Declaration En tant qu'inventeur nommé ci-après, Je déclare par le présent acte

Mon domicile, mon adresse postale et ma nationalité sont ceux figurant ci-dessous à côté de mon nom.

Je crois être le premier inventeur original et unique (si un seul nom est mentionné ci-dessous), ou l'un des premiers co-inventeurs originaux (si plusieurs noms sont mentionnés ci-dessous) de l'objet

revendiqué, pour lequel une demande de brevet a été déposée concernant l'invention intitulée

CONTENANT SOUPLE	A FERMETURE	POUV ANT	ETR
I RENDUE ETANCHE			

et dent la description est fournie ci-jointe à	moins que la case
suivante n'ait été cochée:	

a été déposée ____! sous le numéro de demande des Etats-Unis et modifiée le (le cas échéant) ďΰ.

le numéro de demande internationale PCTPET/FR00/01361 et modifiée le (le cas échéant).

Je declare par le présent acte avoir passé en revue et compris le confenu de la description ci-dessus, revendications comprises, telles que modifices par toute modification dont il aura été fait référence ci-dessus.

Je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations.

Je revendique par le présent acte avoir la priorité étrangère, en vertu du Titre 35, §119(a)-(d) ou §365(b) du Côde des Etats-Unis, sur toute demande étrangère de brevet ou certificat d'inventeur ou, en verm du Titre 35, §365(a) du même Code, sur toute demande internationale PCT désignant au moins un pays autre que les Etats-Unis et figurant ci-dessous. J'ai aussi indiqué ci-dessous, en cochant la case "Non", toute demande étrangère de brevet, tout certificat d'inventeur ou toute demande internationale PCT avant une date de dépôt précédant celle de la demande à propos de laquelle une priorité est revendiquée.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

the specification of which is attached hereto unless the following box is checked: was filed on_____

United States Application Number and was amended on (if applicable) PCT International Application Number

and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal

amended by any amendment referred to above.

Regulations, § 1.56.

I hereby claim foreign priority under Title 35. United States Code §119 (a-d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States, listed below. I have also identified below, by checking the "No" box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior foreign applications Demandes antérieures étrangères Priority claimed Priorité revendiquée

9/06601	FRANCE	20 Mai 1999		
Number)	(Country)	(Day/Month/Year Filed)	Yes	No
Numéro)	(Pays)	(Jour/Mois/Année de dépôt)	Oui	Non
Number)	(Country)	(Day/Month/Year Filed)	Yes	No
Numéro)	(Pays)	(Jour/Mois/Année de dépôt)	Oui	Non

- D'autres demandes étrangères sont énumérées sur la feuille de priorité supplémentaire ci-jointe.
- Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

French Language Utility or Design Patent Application Declaration

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35 §119(e) du Code des États-Unis, de toute demande de brevet provisoire effectuée aux États-Unis et figurant ci-dessous.

(Day/Month/Year Filed) (Application No.) (Jour/Mois/Année de dépôt) (No. de la demande) (Day/Month/Year Filed) (Application No.) (Jour/Mois/Année de dépôt) (No. de la demande) (Day/Month/Year Filed) (Application No.) (Jour/Mois/Année de dépôt) (No. de la demande) Additional provisional application numbers are listed D'autres demandes provisoires sont énumérées sur la feuille de on a supplemental priority sheet attached heroto. priorité supplémentaire ci-jointe

le signedique par le présent acte tout bénéfice, en vertu du Titre 35, \$120 du Code des Etats-Unis, de toute demande de brevet effectuée aux Etats-Unis, ou en vertu du Titre 35, \$365 (c) du même Code, de toute demande internationale PCT designant les États-Unis et figurant dessious et, dans la mesure oil Toljet de chaucue des revendications de cettrédemande de brevet n'est pas divulgué dans la demande anteiteur américaine ou internationale PCT, en vertu des dispositions du premier parigiraphe du Titre 35, \$112 du Code des États-Unis, je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, \$1.5 du Code fédéral des réglementations, dont j'argu disposer entre la date de dépôt de la demande anterieure et la date de depôt de la demande anterieure et la présente demande:

une des revendications de lans la demande antérieure les dispositions du premier les dispositions de la la revertabilité, comme di des réglementations, dont les réglementations de la la reverse de la les réglementations, dont les réglementations de la la reverse de la les réglementations, dont les réglementations, dont les réglementations de la la reverse de

(Application No.)

(Application No.)

(No. de la demande)

(Jour/Mois/Année de dépôt)

(Etat)
(patented, pending, abandoned)
(brevetée, pendante, abandonnée)
(Status)

I hereby claim the benefit under Title 35, United States Code

§119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code

§120 of any United States application(s), or §365(c) of any PCT international application designating the United States,

listed below and, insofar as the subject matter of each of the

(Application No.) (No. de la demande) (Day/Month/Year Filed) (Jour/Mois/Année de dépôt)

(patenticd, pending, abandoned)
(brevetée, pendante, abandonnée)

Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

(Etat)

Je déclare par le présent acte que toute déclaration oi-incluse est, à ma connaissance, véridique et que toute déclaration formulée à partir de renseignements ou de suppositions est tenue pour véridique; et de plus, que toutes ces déclarations ont été formulées en sachant que toute fausse déclaration volontaire ou son équivalent est passible d'une amende ou d'une incarcération, ou des deux, en vertu de la Section 1001 du Titre 18 du Code des Etats-Unis, et que de telles déclarations volontairement fausses risquent de compromettre la validité de la demande de brevet ou du brevet délivré à partir de celle-ci.

D'autres demandes américaines ou internationales sont

énumérées sur la feuille de priorité supplémentaire ci-jointe.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Le(s) soussigné(s) autorise(nt) par la présente le(s) avocat(s) américain(s) ou le(s) mandrature(s) ori-après désigné(s) à accepter et à suivre les instructions, soit de son(leurs) conseil(s) en brevet étranger(s), soit du représentant officiel de la société, concernant toute démarche nécessaire à effectuer auprès de l'Office américain des Brevets et des Marques concernant cette demande, sans communication directe entre le(s) avocat(s) américain(s) un le(s) amotation(s) par la présente sera(ont) informé(s) par le(s) soussigné(s). Dans l'hypothèse d'un changement dans les donneurs d'instructions, le(s) avocat(s) américain(s) ou le(s) mandataire(s) nommé(s) par la présente sera(out) informé(s) par les) soussigné(s).

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jacques DENKO

Group Art Unit: Unknown

Serial No: 09/926,546

(U.S. National Phase of PCT/FR00/01361)

Examiner: Unknown

: November 19, 2001 Filed

(Int. Appl. Filed May 19, 2000)

: FLEXIBLE CONTAINER WITH A SEALABLE CLOSURE For

PRELIMINARY AMENDMENT

Commissioner of Patents and Trademarks Washington, DC 20231

Prior to examination of the application and calculation of filing fees, please enter the following amendment.

IN THE SPECIFICATION

Please add the Abstract appended on a separate page as Appendix 1 at the end of this Amendment.

IN THE CLAIMS

Please amend claims 3-10 as follows (for the Examiner's convenience, a clean copy of all pending claims is being reproduced below, with amended claims 3-10 being so labeled, and a marked-up version of the amended claims being submitted in Appendix 2 attached at

P21701.A02

the end of this Amendment):

CLAIMS

Flexible container with a sealable closure, particularly adapted to bathers who
wish to keep their valuables with them when they engage in nautical activities, but can lend
itself to numerous applications in a number of fields whenever a sealed envelope which can
be opened and closed as often as possible is desired,

characterized in that it is constituted of an envelope (1) with impermeable walls, open at its upper portion and comprising two rigid parallel bars (6, 7) which can fit tightly around the edges of the opening in order to seal it, at least one of these bars being movable, means (8, 9) for locking in tight position being arranged at both ends of these bars.

- Flexible container according to claim 1, characterized in that the rigid bars (6,
 are mounted on a system of hinges or journalled arms guaranteeing a correct position before tightening.
- 3. (Amended) Flexible container according to claim 1, characterized in that it comprises a closure flap (5) of the envelope (1) to which at least one of the rigid bars (6, 7) is fixed, the second rigid bar being capable of being fixed either to the flap (5), or to the rear outer surface of the wall of the envelope (1).

P21701.A02

- 4. (Amended) Flexible container according to claim 1, characterized in that the locking elements are constituted of foldable tongues (8) fixed to the flap (5) or to the journal system of the rigid bars (6, 7), and provided with cutouts confining the ends of the bars (6, 7).
- 5. (Amended) Flexible container according to claim 1, characterized in that the locking elements are constituted of elastic lugs (10) affixed to one of the rigid bars (6, 7) and locking on the second when it is sufficiently close.
- 6. (Amended) Flexible container according to claim 1, characterized in that the inner surface of the edges (3, 4) of the opening (2) comprise at least one glued or fixed compressible joint (10), which is pressed against the second joint or against the opposite edge at the time of closure of the envelope (1).
- 7. (Amended) Flexible container according to claim 1, characterized in that the edges (3, 4) of the envelope (1) are stiffened by means of strips made of metal or synthetic materials.
 - 8. (Amended) Flexible container according to claim 1, characterized in that it can

P21701.A02

float due to a double wall filled with air or gas.

- 9. (Amended) Flexible container according to claim 1, characterized in that the envelope (1) comprises lateral bellows.
- 10. (Amended) Flexible container according to claim 1, characterized in that it constitutes waterproof pockets on containers which themselves may or may not be waterproof.

Remarks

Entry of this Amendment is respectfully requested prior to examination of the application and calculation of filing fees. This Amendment is being filed in order to submit an Abstract of the Disclosure and to remove multiple claim dependencies.

The Commissioner is hereby authorized to refund excess fees and charge any fees necessary for the consideration of this preliminary amendment to Deposit Account No. 19-0089.

Should the Examiner have any further comments or questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted, Jacques DENKO

Shit Hullon

Neil F. Greenblum Reg. No. 28,394

April 19, 2002 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

Enclosures: Appendix 1

Appendix 2

APPENDIX 1

-- ABSTRACT OF THE DISCLOSURE

Flexible container with a sealable closure, particularly adapted to bathers who wish to keep their valuables with them when they engage in nautical activities, but can lend itself to numerous applications in a number of fields whenever a sealed envelope which can be opened and closed as often as possible is desired, wherein the container includes an envelope with impermeable walls, open at its upper portion and comprising two rigid parallel bars which can fit tightly around the edges of the opening in order to seal it, at least one of these bars being movable, and a locking device in tight position being arranged at both ends of these bars.—

APPENDIX 2

CLAIMS

- 3. (Amended) Flexible container according to [any of the preceding claims] <u>claim 1</u>, characterized in that it comprises a closure flap (5) of the envelope (1) to which at least one of the rigid bars (6, 7) is fixed, the second rigid bar being capable of being fixed either to the flap (5), or to the rear outer surface of the wall of the envelope (1).
- 4. (Amended) Flexible container according to [any of the preceding claims] <u>claim 1</u>, characterized in that the locking elements are constituted of foldable tongues (8) fixed to the flap (5) or to the journal system of the rigid bars (6, 7), and provided with cutouts confining the ends of the bars (6, 7).
- 5. (Amended) Flexible container according to [any of claims 1-3] claim 1, characterized in that the locking elements are constituted of elastic lugs (10) affixed to one of the rigid bars (6, 7) and locking on the second when it is sufficiently close.
- 6. (Amended) Flexible container according to [any of the preceding claims] <u>claim 1</u>, characterized in that the inner surface of the edges (3, 4) of the opening (2) comprise at least one glued or fixed compressible joint (10), which is pressed against the second joint or against the opposite edge at the time of closure of the envelope (1).
- 7. (Amended) Flexible container according to [any of the preceding claims] <u>claim 1</u>, characterized in that the edges (3, 4) of the envelope (1) are stiffened by means of strips made of metal or synthetic materials.
- 8. (Amended) Flexible container according to [any of the preceding claims] <u>claim 1</u>, characterized in that it can float due to a double wall filled with air or gas.
- 9. (Amended) Flexible container according to [any of the preceding claims] <u>claim 1</u>, characterized in that the envelope (1) comprises lateral bellows.
- 10. (Amended) Flexible container according to [any of the preceding claims] claim 1, characterized in that it constitutes waterproof pockets on containers which themselves may or may not be waterproof.

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09/926,546 PCT/FR00/01361

Page -1-

PCT/PTO 19 APR 2002

FLEXIBLE CONTAINER WITH A SEALABLE CLOSURE

The present invention relates to a flexible container with a sealable closure.

It is particularly adapted to bathers who wish to keep their valuables with them when they engage in nautical activities such as swimming, diving, windsurfing, or the like, but can lend itself to numerous applications in a number of fields whenever a sealed envelope which can be opened and closed as often as possible is desired.

A large number of devices adapted to protect objects against water currently exist. In particular, belts comprising one or a plurality of waterproof compartments are known, but these are relatively expensive and cumbersome systems, the use of which can become generalized only with difficulty.

French Patents No. FR 2 513 864 and No. FR 2 517 183, filed by the Applicant, disclose a flattened flexible waterproof case comprising on one of its surfaces a cutout into which a rigid cover fits due to a groove arranged either on the periphery of this cutout, or on the periphery of the cover.

The necessity of having to insert the cover into the groove of the case, or the edges of the cutout into that of the cover makes the operations of opening and closing difficult, and the cover may be lost.

Moreover, since this type of device is adapted more specifically for use on the beach, there is a risk of grains of sand becoming lodged in the grooves, compromising the waterproofness of the unit.

Another patent, No. FR 2 760 949, filed by the same inventor, describes a flattened case that is waterproof, in particular to sea water, which opens by mere pressure on the side ends of the edges causing them to move apart, related to the protection of various objects, such as coins, bank notes, keys, identity papers against water, perspiration, sand, dust, etc., and comprising compressible joints arranged on the inner surface of the edges of the opening, arranged so as to make said case absolutely waterproof when no pressure is exerted, steel strips providing the closing force being incorporated between the walls of the

Page -2-

case and the joints.

However, the principle used only makes it possible to obtain small sized wallets, which considerably limits the scope of application of this system.

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One of the objects of the present invention is to remedy this disadvantage. Indeed, it makes it possible to make bags or wallets of all types and sizes, with an absolutely waterproof closure.

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It is constituted of an envelope with impermeable walls, open at its upper portion and comprising two rigid parallel bars which can fit tightly around the edges of the opening in order to seal it, at least one of these bars being fixed to a closure flap of the envelope, means for locking in tight position being arranged at both ends of these bars.

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In the annexed drawings, provided by way of non-limiting examples of embodiments of the object of the invention:

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Figure 1 shows an isometric perspective of an open wallet comprising only one sealing joint,

Figure 2 shows an end view of the same wallet, closed along the arrow F1 of the previous Figure,

Figure 3 is a transverse vertical cross-section of a wallet identical to that of Figure 1, but comprising two sealing joints,

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Figure 4 shows the wallet of Figure 3, closed, under the same conditions,

Figure 5 is an enlargement of the detail D1 of Figure 4, and

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Figure 6 shows a top view of an example of a locking system of the closure.

The device, Figures 1-6, is constituted of an envelope comprising a top opening formed of two edges joined at their ends, a front end 3 and a rear end 4, this opening being

Page -3-

capable of being closed by means of a flap 5 fixed to the rear wall of the envelope.

The opening can be sealed by means of two rigid parallel bars 6, 7, made of metal or reinforced plastic, arranged so as to be able to compress the edges 3, 4, against one another. The front bar 6 is movable and fixed to the inner surface of the flap 5 by any adequate means, whereas the rear bar 7 can be fixed either to the flap, or to the rear outer surface of the wall of the envelope 1.

When the flap 5 is lifted, the front bar 6 is moved apart from the rear bar and releases the opening allowing access to the inside of the device. When it is folded back, the front bar positions itself against the front edge 3 of the opening, facing the rear bar 7. The waterproofness is obtained by manually pressing the two bars against one another, and by maintaining them in this position due to locking elements arranged at the ends of these bars. By way of example, these elements can be constituted of foldable tongues 8 fixed to the flap 5 and provided with cutouts confining the ends of the bars 6, 7. They can also be constituted of elastic lugs 10 affixed to one of the bars and locking on the second when it is sufficiently close, the opening occurring by pressing on the lug to move it apart from the end of the bar (arrow F2, Figure 6). Any other system can be used insofar as it fulfils the same functions. In particular, a lock device can be used.

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The wall of the envelope 1 can be made out of any materials, but a waterproof material is preferably used, such as flexible plastics, rubber, or elastomer. When the texture of the envelope wall does not make it possible to obtain a good waterproofness, one can provide on the inner surface of the edges of the opening 2 at least one glued or fixed compressible joint 10, which is pressed against the second joint or against the opposite edge at the time of closure of the envelope.

For large sized constructions, the edges 3, 4 of the envelope 1 can be stiffened by means of strips made of metal or synthetic material.

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The container which is the object of the invention can be in numerous forms and sizes, from the wallet to the sea bag, handbag, backpack, school satchel. It can be used to obtain waterproof pockets on bags which themselves may or may not be waterproof, it can comprise lateral bellows or can be provided with a double wall filled with air or gas enabling

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Page -4-

the device to float.

It must be noted that the envelope can be used as required with or without waterproofness, depending upon whether or not the locking means 8, 9 are used.

The bars 6, 7 can possibly be mounted on a system of hinges or journalled arms guaranteeing a correct position before tightening. For certain alternative embodiments, this arrangement makes it possible to eliminate the flap 5, the locking means 8, 9 being fixed in this case to these hinges or journalled arms.

The positioning of the various constituent elements gives the object of the invention a maximum of useful effects which had not been previously obtained by similar devices.

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Page -5-

CLAIMS

Flexible container with a sealable closure, particularly adapted to bathers who
wish to keep their valuables with them when they engage in nautical activities, but can lend
itself to numerous applications in a number of fields whenever a sealed envelope which can
be opened and closed as often as possible is desired,

characterized in that it is constituted of an envelope (1) with impermeable walls, open at its upper portion and comprising two rigid parallel bars (6, 7) which can fit tightly around the edges of the opening in order to seal it, at least one of these bars being movable, means (8, 9) for locking in tight position being arranged at both ends of these bars.

- Flexible container according to claim 1, characterized in that the rigid bars
 (6, 7) are mounted on a system of hinges or journalled arms guaranteeing a correct position before tightening.
- 3. Flexible container according to any of the preceding claims, characterized in that it comprises a closure flap (5) of the envelope (1) to which at least one of the rigid bars (6, 7) is fixed, the second rigid bar being capable of being fixed either to the flap (5), or to the rear outer surface of the wall of the envelope (1).
- 4. Flexible container according to any of the preceding claims, characterized in that the locking elements are constituted of foldable tongues (8) fixed to the flap (5) or to the journal system of the rigid bars (6, 7), and provided with cutouts confining the ends of the bars (6, 7).
- 5. Flexible container according to any of claims 1-3, characterized in that the locking elements are constituted of elastic lugs (10) affixed to one of the rigid bars (6, 7) and locking on the second when it is sufficiently close.
- 6. Flexible container according to any of the preceding claims, characterized in that the inner surface of the edges (3, 4) of the opening (2) comprise at least one glued or fixed compressible joint (10), which is pressed against the second joint or against the opposite edge at the time of closure of the envelope (1).

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Page -6-

- 7. Flexible container according to any of the preceding claims, characterized in that the edges (3, 4) of the envelope (1) are stiffened by means of strips made of metal or synthetic materials.
- 5 8. Flexible container according to any of the preceding claims, characterized in that it can float due to a double wall filled with air or gas.
 - Flexible container according to any of the preceding claims, characterized in that the envelope (1) comprises lateral bellows.
 - 10. Flexible container according to any of the preceding claims, characterized in that it constitutes waterproof pockets on containers which themselves may or may not be waterproof.





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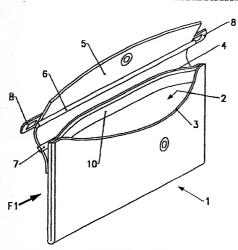
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- (54) Title: FLEXIBLE CONTAINER WITH A SEALABLE CLOSURE
- (54) Titre: CONTENANT SOUPLE A FERMETURE POUVANT ETRE RENDUE ETANCHE

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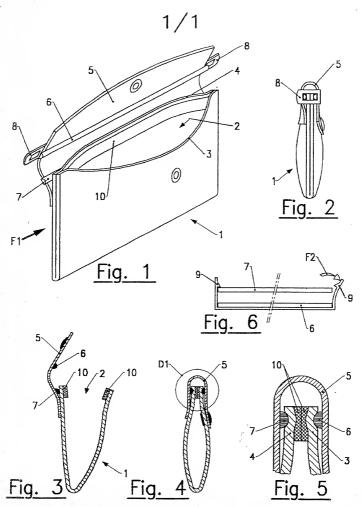


(57) Abstract: The invention relates to a flexible container with a sealable closure, inventive container is comprised of an envelope (1) which has impermeable walls and which is open towards the upper part thereof and comprises two rigid parallel bars (6, 7) which can fit tightly around the edges (3, 4) of the opening (2) in order to seal said opening, whereby at least one of said bars is fixed to a closure flap (5) of said envelope and means for locking in a tight position are disposed on both ends of said bars. The invention is specifically aimed at bathers who wish to keep their valuables with them when they become involved in nautical activities such as swimming, diving, windsurfing etc. but can also be applied on a widespread basis in a number of fields whenever a sealed envelope which can be opened and closed as often as possible is required.

WO 00/70993 A3

[Suite sur la page suivante]

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French Language Utility or Design Patent Application Declaration

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